



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant : Leif Andersson et al.  
Serial No. : 10/086,788  
Filed : February 28, 2002  
Title : GENETIC RESEARCH SYSTEMS

Art Unit : 1632  
Examiner : Unknown

OCT 28 2002  
TECH CENTER 1600/2900

Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

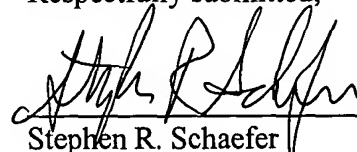
1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (1 page);
3. Copies of Cited References (18);
4. Copy of International Search Report (7 pages); and
5. A Return Postcard.

Please date stamp and mail the enclosed postcard.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Oct. 21, 2002

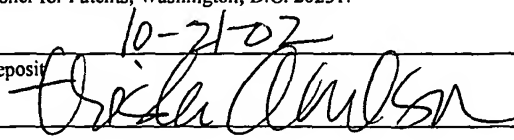
  
Stephen R. Schaefer  
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Date of Deposit: 10-21-02  
  
Signature

Trisha J. Anderson  
Typed or Printed Name of Person Signing Certificate



Attorney's Docket No.: 11145-012001

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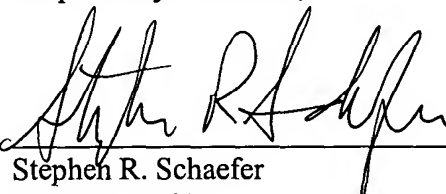
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

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Trisha J. Anderson

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Sheet 1 of 2

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11145-012001	Application No. 10/086,788
	Applicant Leif Andersson et al.		
	Filing Date February 28, 2002	Group Art Unit 1632	

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## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,618,672	04/08/97	Stodola et al.			
	AB	2002/0032913	03/14/02	Aigaki			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC	WO 00/65472	11/02/00	PCT				
	AD	WO 01/16857	03/08/01	PCT				
	AE	WO 01/27857	04/19/01	PCT				
	AF	WO 01/69430	09/20/01	PCT				

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AG	Bérout et al., "UMD (Universal Mutation Database): A Generic Software to Build and Analyze Locus-Specific Databases," <u>Human Mutation</u> , 2000, 15:86-94
	AH	Fredman et al., "HGVbase: a human sequence variation database emphasizing data quality and a broad spectrum of data sources," <u>Nucleic Acids Res.</u> , 2002, 30:387-391
	AI	Green et al., Documentation for CRI-MAP, 1990, Version 2.4, Washington University School of Medicine, St. Louis, MO, 16 pgs.
	AJ	Lander et al., "MAPMAKER: An Interactive Computer Package for Constructing Primary Genetic Linkage Maps of Experimental and Natural Populations," <u>Genomics</u> , 1987, 1:174-181
	AK	Lathrop et al., "Strategies for multilocus linkage analysis in humans," <u>Proc. Natl. Acad. Sci. USA</u> , 1984, 81:3443-3446
	AL	Lehnert et al., "A Semi-Automated System for Analysis and Storage of SNPs," <u>Human Mutation</u> , 2001, 17:243-254
	AM	Lincoln et al., "Constructing Genetic Linkage Maps with MAPMAKER/EXP Version 3.0: A Tutorial and Reference Manual," A Whitehead Institute for Biomedical Research Technical Report, Third Edition, January, 1983, pp. 1-47
	AN	Lincoln, "Mapping Genes Controlling Quantitative Traits Using MAPMAKER/QTL Version 1.1: A Tutorial and Reference Manual," A Whitehead Institute for Biomedical Research Technical Report, Second Edition, January 1993, pp. 1-6, 8-43
	AO	McDonald, "From the Chicago Meetings - Hickam 2000: The maturation of, and linkages between, medical Informatics and bioinformatics," <u>J. Lab. Clin. Med.</u> , 2001, 138:359-366
	AP	Mischke et al., "RAMEDIS - Rare Metabolic Diseases Publishing Tool for Genotype-Phenotype Correlation," <u>MEDINFO 2001 - Proceedings of the 10<sup>th</sup> World Congress on Medical Informatics</u> , 2001, Part 2, Patel et al. (eds.), IOS Press, Amsterdam, pp. 970-974

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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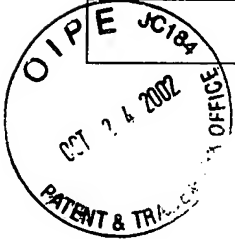
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11145-012001	Application No. 10/086,788
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		Filing Date February 28, 2002	Group Art Unit 1632

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	Tarczy-Hornoch et al., "Creation and Maintenance of Helix, a Web Based Database of Medical Genetics Laboratories, to Serve the Needs of the Genetics Community," <u>Proc. AMIA Symp.</u> , 1998, pp. 341-345
	AR	Tarczy-Hornoch et al., "GeneClinics: A Hybrid Text/Data Electronic Publishing Model Using XML Applied to Clinical Genetic Testing," <u>J. Am. Med. Inform. Assoc.</u> , 2000, 7(3):267-276



Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	